

DEPARTMENT OF  
HEALTH, EDUCATION, AND WELFARE  
FOOD AND DRUG ADMINISTRATION  
WASHINGTON 25, D. C.

400446

September 17, 1954

R

Dr. W. R. Boss  
Division of Biology & Medicine  
Atomic Energy Commission  
Bldg. T-3, 16th & Constitution  
Washington 25, D.C.

Dear Dr. Boss:

Last July our Division of Food conducted a canning experiment on a Japanese yellowfin tuna which showed some radioactivity when tested with a portable survey meter. The tuna was one of two found in a single cargo in the middle of May. (The other tuna has been examined by your New York radiochemical laboratory.)

The canning experiment simulated, as closely as circumstances permitted, commercial canning processes. It was designed to give information on changes in activity of the tissues during the canning process.

We are enclosing 3 copies of the report on the experiment, written by Dr. Edwin P. Laug of our Division of Pharmacology. We believe that it will be of interest to Dr. Claus and Dr. Western.

If you have any comments or questions, we will be glad to receive them.

Sincerely yours,

*James R. Cribbitt*

James R. Cribbitt  
Food and Drug Officer

Enclosure

3 Cys "Analyses of Yellow Fin  
Tuna Fish Tissues for Radioactivity"

XN  
40273

5004802

991